

SANAZ CHAMANARA

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EDUCATION

University of Michigan School for Environment and Sustainability (SEAS) (Ann Arbor, MI)

- **PhD**, Natural Resources and Environment, April 2022
- **Leadership**: Ross Leaders Academy; **DEI**: Rackham Diversity, Equity and Inclusion Professional Program.
- **Master of Science**, Landscape Architecture, August 2017

Shahid Beheshti University (Tehran, Iran)

- **Master of Design**, Landscape Architecture, January 2012

Iran University of Science & Technology (Tehran, Iran)

- **Bachelor of Design**, Architecture, August 2009

EXPERIENCE

University of Michigan, Graduate Student Researcher (Ann Arbor, Michigan) September 2015- August 2017

- Achieved great success within a tight time schedule and working on multiple tasks
- Worked as part of the social science team on White paper for Detroit Green Infrastructure Project.
- Provided computer-generated visualizations of the bioretention flower gardens for the upcoming survey in 2018.
- Designed Professor Joan Nassauer new website.
- Analyzed pre and post surveys of the pilot project with ArcGIS software.

Sangab Gostar Company, Architect and Landscape Architect (Shiraz, Iran) January 2012- May 2015

- Designed Master plan for affordable residential projects in Shiraz and Chabahar.
- Assisted in on-site design and management of construction projects.
- Designed backyards and green roofs for different residential projects in Shiraz, Karaj and Chabahar.
- Worked with AutoCad, SketchUp, Photoshop, Indesign and Illustrator.

Environmental Civil Reconstruction of Persian Green-Cities, Researcher (Shiraz, Iran) January 2012- May 2015

- Worked with Shiraz University and Municipality on the subjects of social cohesion, community Planning and citizen participation in urban projects.
- Worked with Shiraz Municipality on urban Gardens in Shiraz City (Ghasr-dasht gardens).

Online Landscape Journal, Nazar Research Center, Editor (Tehran, Iran) September 2008-December 2008

- Developed plans to convey interesting and new ideas of landscape and Urban planning topics to readers.
- Translated and Analyzed best projects of Landscape Architecture for Students.

PUBLICATIONS

Chamanara, S. (2017). Distance from Neighborhood Green Infrastructure (GI) in Detroit and Impact on Perception of Safety, University of Michigan, Ann Arbor.

Chamanara, S. (2016). Efficient multiscale approach for the integration of continuous multi-functional green infrastructure in Tehran city, Iran. *International Journal of Urban Sustainable Development*, 8(2), 174-190.

Chamanara, S. (2016). Revitalizing Urban Gardens, The Transfer of Development Rights Approach in Shiraz, Iran, *Agora Journal of Planning and Design*, University of Michigan, Ann Arbor.

Chamanara, S. (2013). Tehran's Green-Blue Productive Infrastructure, Swedish University of Agricultural Sciences and Saint-Petersburg State Forest Technical University, *Water Landscape and Urbanization*.

Chamanara, S. (2012). Productive Urban Network: A strategy for Urban Sustainable development. *Manazr: The Iranian Scientific Journal of Landscape Architecture* 4 (20), 78-82.